Owner's Manual
Havis Universal Laptop Mount

UT-101

HAVIS
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www.havis.com
1-800-524-9900

Before Beginning

(Original Instructions)

Havis is pleased to provide this Owner's Manual to aid in the proper installation and use of the UT-101 Universal Laptop Mount.

For questions regarding the set-up of your UT-101 Universal Laptop Mount, please contact Havis at 1-800-524-9900 or visit www.havis.com for additional product support and information.

This Owner's Manual applies to the following Part Numbers:
UT-101

⚠WARNING

- **NEVER STOW OR MOUNT THE UT-101 DIRECTLY IN A VEHICLE AIRBAG DEPLOYMENT ZONE.**
- **DO NOT USE COMPUTER WHILE DRIVING.**

⚠CAUTION

- **READ ALL INSTRUCTIONS THOROUGHLY BEFORE BEGINNING INSTALLATION.**

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Specifications

Universal Laptop Mount Dimensions	
Overall Dimensions	13.2" (33.5 cm) W x 11.2" (28.4 cm) D x 2.2" (5.5 cm) H
Weight	4.2 lbs (1.9 kg)
Compatible Computer Dimensions	
Width	11.472" (29.1 cm) to 14.192" (36.1 cm)
Depth	9.250" (23.5 cm) to 11.000" (27.9 cm)
Height	Short Lugs: 0.665" (1.7 cm) to 1.265" (3.2 cm) Tall Lugs: 1.265" (3.2 cm) to 1.865" (4.7 cm)

Universal Laptop Mount

Top Plate	
A	Latch Release Handle
B	Front Fences
C	Rear Fences
D	Side Hold-down Lugs
E	Side Trays
F	Rear Tray

Bottom Plate	
G	Rear Tray Adjustment Screws
H	Side Tray Adjustment Screws
I	Mounting Holes
J	Strain Relief Holes
K	Power Supply Mounting Area
L	Rugged Hub Mounting Area

Hardware Kit

This Hardware Kit includes:

1. Zip Ties (4)
2. Star Washer (5)
3. 1/4”-20 Screws (5)
4. Hold-down lug Bumpers (4)
5. Tall Hold Down Lugs (4)
6. Hold-down Lug Vinyl Cap (4)
7. L-shaped Wrench (1)
8. Keys (2)

Configuration

1) Ensure the UT-101 Universal Laptop Mount is unlatched by pulling the Latch Release Handle away from the unit.

2) Before configuring your UT-101 to fit your laptop, make sure you turn the computer's power off and remove any connected cords or peripherals.

3) Place your laptop in the center of the Universal Laptop Mount. Open your laptop screen and carefully close the Side Trays by pressing them inward.

4) Check to see that the Side Hold-down Lugs fit over the laptop. There should be a slight gap between the top of the Side Hold-down Lugs and the laptop deck.

5) If the Side Hold-down Lugs installed by the factory are too short, please follow Steps 5a and 5b. Otherwise, proceed to Step 6.

5a) Locate the adjustment screw for each of the four Side Hold-down Lugs. Remove the Lug by loosening the screw with the provided L-shaped Wrench.

5b) Take the four Tall Side Hold-down Lugs from the Packaging and install the Vinyl Caps and Bumbers on each Lug. Re-install the Tall Side Hold-down Lugs into the slots on the Universal Laptop Mount and tighten the screws. Make sure the Lugs fit over the side of the laptop before continuing.

NOTE: Ensure the laptop is placed in the UT-101 Universal Laptop Mount and the Side Trays are fully closed before proceeding *(press Side Trays together until a click is heard).*

6) To adjust the Side and Rear Trays, hold your laptop to the surface of the Universal Laptop Mount and carefully place the unit upside-down on your lap.

⚠CAUTION

Use caution when placing the laptop upside-down. Make sure that you do not damage the laptop screen.

7) With the laptop completely forward and flush with the two Front Fences, loosen the screws (A) approximately one full turn. (DO NOT REMOVE SCREWS) With the laptop centered side-to-side in the Universal Laptop Mount, slide both Side Trays at the same time inward until they touch the sides of the laptop. Retighten the screws (A). Torque screws to 22 in-lbs (0.25 Nm) ± 10%.

Laptop should be flush with Front Fences.

8) With the laptop still completely forward and flush with the two Front Fences, loosen the screws (B) approximately one full turn. (DO NOT REMOVE SCREWS) Slide the Rear Tray inward until it touches the back of the laptop. Retighten the screws (B). Torque screws to 22 in-lbs (0.25 Nm) ± 10%.

9) To adjust the Side Hold-down Lugs, turn the laptop on its side and loosen the screws and slide the Lug down so it makes firm contact with the laptop deck in order to hold the laptop securely in place. Repeat this step for the remaining three Side Hold-down Lugs. Turn the entire unit right-side-up and test the Side Hold-down Lugs to ensure that they are making contact with the laptop deck.

10) If any of the Side Hold-down Lugs or Front/Rear Fences are covering ports, loosen the Lug/Fence screw and gently slide the Lug/Fence along its slot until port is uncovered. Retighten the screws to 22 in-lbs (0.25 Nm) ± 10%.

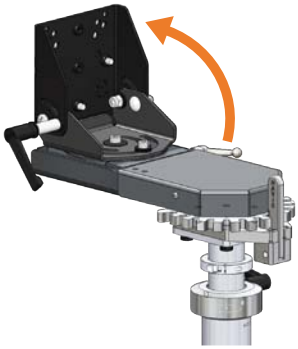
NOTE: It may not be possible to provide access to all ports on laptop. For your safety, it is important that all Lugs and Fences be rertained for securing the laptop in place.

11) Make sure your laptop is secure on the Universal Laptop Mount prior to installation in a vehicle.

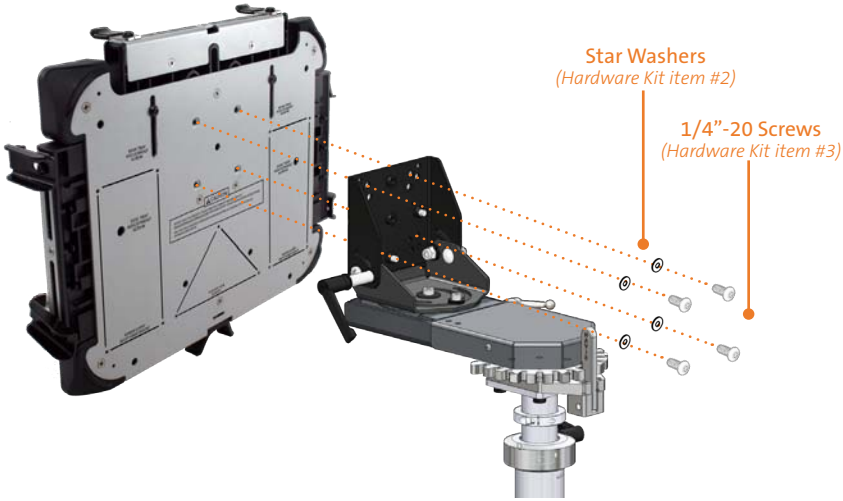
Final Check List:

- ☑ Laptop is in contact with the Front Fences
- ☑ Side Hold-down Lugs are set to proper height and are in contact with the deck of the laptop
- ☑ Laptop is in contact with the Rear Fences
- ☑ No vital ports or switches are covered by the Side Hold-down Lugs or Front/Rear Fences where possible

1) Tip the Motion Device up to allow access to the backside of the through-holes.



2) Align the four through-holes in the Motion Device with the four 1/4”-20 threaded mounting holes on the bottom of the Universal Laptop Mount.



3) Secure Universal Laptop Mount to the Motion Device using the appropriate hardware. Torque screws to 72 in-lbs (0.8 Nm) ± 10%.
NOTE - If it is necessary to use mounting fasteners other than those provided in the Hardware Kit, make sure that once mounted, the screw selected will protrude past the mounting surface into the Universal Laptop Mount by a minimum of 1/4” *(minimum amount of thread engagement needed)* and a maximum of 1/2” *(maximum length allowed for acceptable clearance to interior moving components)*.

4) If it is necessary to strain relieve wires/cables, insert Integrated Zip Tie/ Push Pin (Hardware Kit item #1) into any of the 1/4” holes on the Bottom of the Universal Laptop Mount. Loop and tighten Zip Tie around wires/cables, as required.

Reconfiguring Universal Laptop Mount

If at any time you need to reconfigure your Universal Laptop Mount to secure a different computer, use the following steps.

1) Remove laptop computer and ensure the Universal Laptop Mount is latched by pushing in Side Trays until a click is heard.

2) With access to the bottom of Universal Laptop Mount, loosen the two Rear Tray Adjustment Screws (A) one full turn, and pull tray outward. Retighten screws by hand.

3) Loosen the two Side Tray Adjustment Screws (B) one full turn, and pull the trays outward. Retighten screws by hand.

4) Return to Page 4 of this Owner's Manual and begin the Configuration set-up instructions.

Related Products

Havis offers a wide variety of accessory products specifically for use with the UT-101 Universal Laptop Mount. For more information or to order, please visit www.havis.com.

DS-DA-601
Rugged Communication Hub
Rugged USB/Ethernet hub makes adding peripherals to your mobile workspace easy and safe.

SS-UT-X
Screen Stiffener
Secure your laptop screen to prevent excess wear and reduce vibration while in use.

DS-DA-102
USB Powered Keyboard Light
Soft red LED light illuminates the laptop keyboard for night viewing.

CG-X
ChargeGuard® Auto Shut-off Timer
Power management system that prevents dead batteries and protects mobile electronics from voltage anomalies.

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